

PATENT ABSTRACTS OF JAPAN

(11)Publication number : **2002-011096**

(43)Date of publication of application : **15.01.2002**

(51)Int.Cl.

A61M 5/145
B05C 13/02
// B05C 5/00

(21)Application number : **2000-198358** (71)Applicant : **NEMOTO KYORINDO:KK**

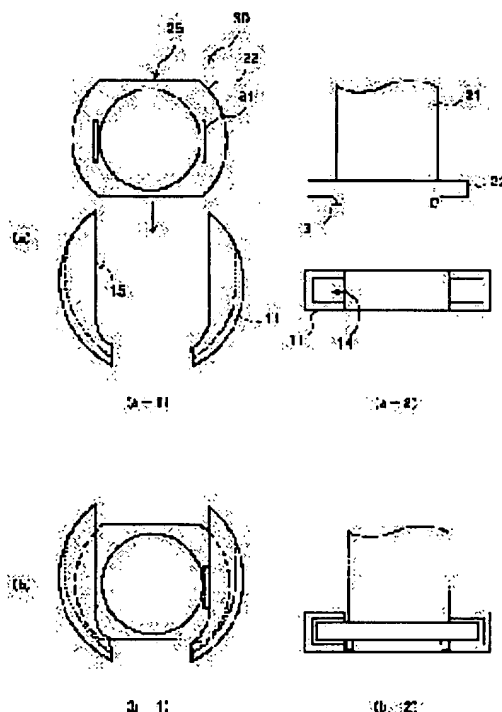
(22)Date of filing : **30.06.2000** (72)Inventor : **NEMOTO SHIGERU**

(54) SYRINGE, CYLINDER HOLDER AND MEDICAL FLUID INJECTING SYSTEM

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a syringe, a cylinder holder and a medical fluid injecting system having these that are hardly damaged even when injecting the medical fluid having high viscosity by high pressure.

SOLUTION: A guide is provided at the syringe so as to engage with the cylinder holder which fixes the syringe by holding its flange by the groove, and the mounting direction of the syringe to be mounted is defined, and the contact area of the flange of the syringe and the wall of the groove of the cylinder holder at the injection is made to be increased.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's
decision of rejection]

[Date of requesting appeal against examiner's
decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office